

The latest products and services for Design and Development engineers
and engineering managers are just a click away!

Featured eCards

May 2006

COMPONENTS / INTERCONNECT



TEST & MEASUREMENT



ANALOG

Power Amp Design

COMPONENTS / INTERCONNECT

BEI
Industrial Encoder Division

7230 Hollister Avenue
 Goleta, CA 93117
 T: 800-ENCODER (362-6337)
 F: 805-968-3154

No Matter How You Measure it

BEI's new linear encoder with it's all-steel scale will stand up
 to even the toughest industrial applications, delivering
 exceptional ruggedness and reliability.



Find out more
 about the new BEI Linear
 Encoder and enter to win a
Black & Decker AutoTape
 in our weekly drawing.
 Just visit our website at:



RUGGED ALL-STEEL SCALE

IP67 RATED

BEI INDUSTRIAL ENCODER DIVISION
 BEI TECHNOLOGIES, INC.

www.beiied.com/linear_encoders.html | Call 1-800-350-2727 | www.beiied.com

Web site: www.beiied.com

COMPONENTS / INTERCONNECT

Hammond Mfg.

475 Cayuga Rd, Suite 100
 Cheektowaga, NY 14225
 T: 716-630-7030
 F: 716-630-7042

Electronic Enclosures



Our 112 page
 catalog is
 now available!

Tel. (716) 630-7030
 Fax (716) 630-7042
www.hammondmfg.com

**Make An
 Inquiry**

Web site: www.hammondmfg.com

COMPONENTS / INTERCONNECT

Equipto Electronics

351 Woodlawn Ave
Aurora IL 60506
T: 800-204-7225
F: 630-897-5314



Electronics packaging for tough land, air or sea requirements

When the specs for packaging your military, government or security electronics are exceptionally tough, put our knowledge and experience to work for you.

- Exceptionally high EMI/RFI attenuation
- Shielded I/O access and air filtering
- FCC/VDE, EMP/TEMPEST
- Mil-Spec 810 and 901
- Protection against earthquakes, dust, shock and vibration
- NEBS TR 63 for Zone 4
- 3D CAD (IGES) formats and more

For more information, call us: 800-204-7225, fax: 630-987-5314
Web: www.equiptoelec.com, e-mail: info@equiptoelec.com

Packaging solutions for electronics

EQUIPTO ISO 9001:2000
Electronics Corporation
Aurora, IL 60506

Product
URL

Make An
Inquiry

Web site: www.equiptoelec.com

TEST & MEASUREMENT

Keithley Instruments

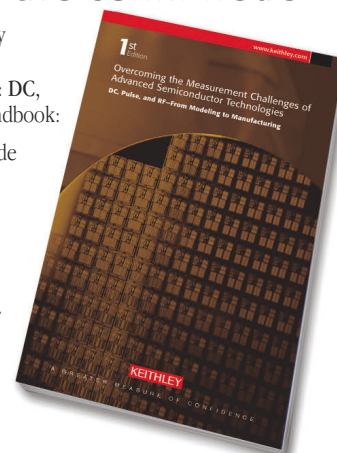
28775 Aurora Road
Cleveland, OH 44139
T: 800-588-9230
F: 440-498-2747

Get ready for the challenges of the 65nm node

Be prepared for the future of semiconductor testing with a **FREE** copy of the 1st edition of Keithley's newest reference, *Overcoming the Measurement Challenges of Advanced Semiconductor Technologies: DC, Pulse, and RF—From Modeling to Manufacturing*. This 140-page handbook:

- Addresses the test and measurement issues related to the 65nm node and beyond.
- Draws from the collective experience of Keithley's parametric test and device characterization experts, as well as the company's customers.

To request your **FREE** copy of this valuable reference, return this card, visit www.keithley.com/at/320 or call Keithley Instruments at 1-800-588-9238 (US only).



KEITHLEY

A GREATER MEASURE OF CONFIDENCE

Product
URL

Make An
Inquiry

Web site: www.keithley.com

TEST & MEASUREMENT

EurekaSpot

550 Taylor Avenue
San Bruno, CA 94066
T: 650-794-3739
F: 650-624-0535

Product
URL

Make An
Inquiry

Web site: www.eurekaspot.com



You found it.

The Science & Tech Marketplace.

Buyers get

- FREE anonymous negotiations
- Price comparisons from hundreds of sellers
- Final approval on all orders before sellers get paid

Sellers get

- FREE store, unlimited free listings
- FREE product promotions to targeted science and tech buyers
- Guaranteed payment or your equipment back



eurekaspot

www.eurekaspot.com

888-665-2765

TEST & MEASUREMENT

Lambda Americas

405 Essex Road
Neptune, NJ 07753
T: 732-922-9300
F: 732-922-1441

Product
URL

Make An
Inquiry

Web site: www.lambda-emi.com

High Density Programmable DC Power

Genesys™ Series...

- Half Rack 1U – 750W, Full Rack 1U – 750 & 1500W, 2U – 3.3kW, 0 - 600VDC to 400A
- RS-232/RS-485 Standard, GPIB Optional
- Worldwide Inputs with Active PFC
- Auto/Safe-Restart and Last Setting Memory Standard
- Common Control Interfaces
- Advanced Parallel Standard and Multi-Drop Master-Slave Option



LAMBDA 

TEST & MEASUREMENT

Dataq Instruments

241 Springside Drive
Akron, OH 44333
T: 330-668-1444
F: 330-666-5434

**Product
URL**

Web site: www.dataq.com/edn



Low-Cost Data Acquisition STARTER KITS

RS-232, USB, or Ethernet interfaces

Hardware, software, cable, and
screwdriver included -- Everything
you need to start acquiring data now.

**Starting at
\$24.95**

DATAQ
INSTRUMENTS

www.dataq.com/edn

ANALOG

Power Amp Design

3381 W Vision Drive
Tucson, AZ 85742
T: 520-579-3441
F: 208-279-5458

**Product
URL**

**Make An
Inquiry**

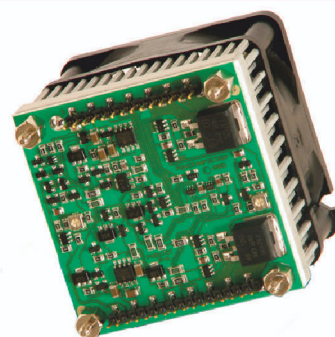
Web site: www.powerampdesign.net

Power Amp Design

Turnkey Power Amplifier Solutions

Power Amp Design specializes in high power amplifiers for industrial applications. Featuring low cost construction and integral heat sink and fan these amplifiers offer compact turn-key solutions for many applications.

- ◆ Brush motor drive
- ◆ ATE pin driver
- ◆ Vibration cancelling
- ◆ Ultra-sound drive
- ◆ Magnetic deflection
- ◆ Ink jet head drive
- ◆ MRI
- ◆ Sonar drive



*PAD117
Rail to Rail Op Amp
100V 15A 250W*

For more information please visit
www.PowerAmpDesign.net